

Compliance Statement

No. 2024-143B

Data communication cable, Category 6A

Company

KRUGEL EXIM spol. s r.o. Pri majeri 13 831 06 Bratislava Slovak Republic

Product description

Screened cable (U/FTP) characterised up to 650 MHz* Horizontal floor wiring cable, 100 Ω 4 individually foil screened twisted pairs Flame retardant, halogen free

Product identification

Keline 10Giga 550MHz, STP 4x2xAWG23 Cat.6A, LSOH Part no. KE550HS23

Generic cabling and cabling components standards - Category 6_A cable requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- IEC 61156-5:2020 (Ed. 3.0)
- EN 50173-1:2018 / EN 50173-2:2018
- EN 50288-10-1:2012
- TIA-568.2-D:2018

Standards for flammability, halogen acidity, and smoke performance

- IEC 60332-1-1:2015 (Ed. 1.1) / IEC 60332-1-2:2015 (Ed. 1.1)
- IEC 60754-2:2019 (Ed. 2.1)
- IEC 61034-1:2019 (Ed. 3.2) / IEC 61034-2:2019 (Ed. 3.2)

Technical report 12422858, DANAK-19/24030 EC Cabling product ID

CS valid until 1 February 2025

* Transmission parameters comply with extended Cat. 6_A limits up to 650 MHz.

This product has been tested by FORCE Technology and complies with the requirements of the above specified standards and "Terms and conditions for the EC VERIFIED programme for Generic and Coaxial Cabling", DQP231006. The product takes part in a maintenance schedule, which implies that FORCE Technology performs a quality audit of the manufacturer's production and QA sites. The maintenance testing of the product is performed on a sample basis. This compliance statement has been revised, original issue date 31 January 2024.

Hørsholm, 12 March 2024

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